In re Patent Application STRAN

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BUSH et al

Atty. Ref.: 2

2334-194

Serial No.

09/971,771

Group:

1731

Filed:

October 9, 2001

Examiner:

unknown

For:

NON-WOVEN WEB HAVING UNIQUE LIQUID RESISTANCE AND DIMENSIONAL STABILITY

\* \* \* \* \* \* \* \* \* \*

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed.

Official citation and consideration of all the attached documents is requested. Please return to the undersigned a copy of the attached PTO-1449 with the examiner's initials in the left column [MPEP §609] with the next communication.

The filing of an Information Disclosure Statement shall not be construed as a representation that a search has been made [37 C.F.R. § 1.97(g)], an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists. Further, the filing of an Information Disclosure Statement shall not be construed as an admission against interest in any manner [Commissioner's Notice of January 9, 1992, 1135 O.G. 12-25 at 25].

Respectfully submitted,

By: GliquoZS

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H. Warren Burnam.

Reg. No. 29,366

November 26, 2001

HWB:lsh

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AMINER	MATRI		J.S. PATENT DOCUMENTS				
NITIAL /	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILIN IF APPE	G DATE
44	3,773,513	11-1973	MacClaren			T	
	3,885,962	5-1975	MacClaren				
	4,274,916	6-1981	Grose				
	4,373,992	2-1983	Bondoc		<u> </u>		
	4,269,657	5-1981	Gomez et al.			1	
	4,174,415	11-1979	Bethe				
	4,188,355	2-1980	Graham et al.			1	
	4,245,689	1-1981	Grard et al.		_	†	
	4,426,470	1-1984	Wessling et al.	<del>-  </del>	<del>                                     </del>	<u> </u>	
	4,445,972	5-1984	Bartelloni				
	4,457,785	7-1984	Hsu et al.	1 7			
	4,472,243	9-1984	Bondoc et al.	-	$\downarrow$		
	4,481,075	11-1984	Dailly et al.				
	4,510,019	4-1985	Bartelloni		<del>                                     </del>		
	4,513,045	4-1985	Bondoc et al.		<del>  /                                   </del>		
	4,536,447	8-1985	Hsu		<del>/</del>	<del> </del>	
	4,543,158	9-1985	Bondoc et al.			<u> </u>	
	4,545,854	10-1985	Gomez et al.	$\rightarrow$		 	
	4,591,412	5-1986	Hechler			· -	
	4,609,431	9-1986	Grose et al.	<del></del>	<del>                                     </del>		
	4,618,401	10-1986	Bodendorf				
	4,626,289	12-1986	Hsu	+			
	4,680,223	7-1987	Bither	$\rightarrow$	-		
	4,681,658	7-1987	Hsu et al.				
	4,749,444	6-1988	Lorz et al.	+			
	4,789,430	12-1988	Fredenucci				
<del>-                                     </del>	4,956,049	9-1990	Bernheim et al.				
<del>-      </del>	4,964,954	10-1990		+			
-++	4,333,795	6-1982	Johansson Street				
<del>7 .        </del>	4,969,975	11-1990					
MII	4,505,575		Biggs et al.				
		FU	REIGN PATENT DOCUMENTS				
	DOCUMENT	DATE	COUNTRY			TRANSI	
		TAIL	COUNTRY	CLASS	SUBCLASS	YES	NO
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1   1	J.S. Patent Application	n, Serial No.	09/425,051, filed October 22, 1999,	entitled "Dim	ensionally S	Stable	
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			J.S. PATENT DOCUMENTS						
*EXAMINER INITIAL		DATE	NAME	01.400	011701100	FILING DATE			
	5,501,771	3-1996	Bourson	CLASS	SUBCLASS	IF APPROPRIAT			
	5,501,774	3-1996	Burke		f	<del>                                     </del>			
	5,236,757	8-1993	Probst et al.						
	5,236,778	8-1993	Landis et al.		+/				
	5,393,379	2-1995	Parrinello		/				
	5,409,574	4-1995	Razac et al.		1	<del> </del>			
	5,536,370	7-1996	Scherr et al.						
	3,615,795	10-1971	Schulwitz et al.		<del>                                     </del>				
	3,630,830	12-1971	Herdle et al.		<del>                                     </del>				
	3,755,070	8-1973	Bey et al.		<del>  /                                   </del>				
	3,755,071	8-1973	Bey et al.		(				
	3,772,143	11-1973	Roth						
	3,821,069	6-1974	Wurzburg		$\rightarrow$				
	3,853,609	12-1974	Allen, Jr. et al.						
	3,899,389	8-1975	Vaughn et al.						
	3,900,335	8-1975	Beck						
	3,906,142	9-1975	Dowthwaite et al.						
	3,923,745	12-1975	Dumas		<del>                                     </del>				
	3,957,574	5-1976	Anderson						
	3,990,939	11-1976	Aldrich et al.						
	4,029,885	6-1977	Buikema						
	4,040,900	8-1977	Mazzarella et al.						
	4,065,349	12-1977	Bateman et al.						
	4,141,750	2-1979	Emerson et al.						
	4,207,142	6-1980	Shepherd						
	4,222,820	9-1980	Hiskens et al.						
	4,381,367	4-1983	von Bonin et al.			<del>-</del> -			
	4,421,599	12-1983	Kuzuoka et al.						
/_	4,240,935	12-1980	Dumus						
-W	4,295,930	10-1981	Aitken et al.						
		FOI	REIGN PATENT DOCUMENTS		<u> </u>				
	DOCUMENT	DATE				TRANSLATION			
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	MOA 5 8 5001 2	Octo	ber 9, 2001	173	1			
	NO.		J.S. PATENT DOCUMENTS	175				
*EXAMINER INITIAL	COCUMENT NUMBER						FILIN	NG DATE
A.A.	STBALL 257	DATE 11-1993	NAME Martinez et al.		CLASS	SUBCLASS	3 IF APP	ROPRIAT
- 14	5,498,648	3-1996	de Clercq et al.		<del> </del>	+>	+	<del></del>
	5,709,776	1-1998	Coleman et al.		+	/_	+	
	5,759,249	6-1998	Wasser		<del>                                     </del>	<u> </u>	<del></del>	
	5,876,562	3-1999	Johansson		-		<del>-  </del>	
	5,954,921	9-1999	Dahmen et al.		<del> </del>	+2-	+	
	5,961,708	10-1999	Zetter et al.		<del>                                     </del>	<del>/</del>	+	
	5,969,011	10-1999	Frölich et al.		<del>                                     </del>	<del> </del>	<del> </del>	
	5,972,094	10-1999	Bates et al.			+	<del></del>	
	6,001,166	12-1999	Ettl et al.		<del> </del> -	+/-	+	
	6,042,691	3-2000	Nitzman et al.		<del>                                     </del>	4	+	
	6,087,457	7-2000	Tsai		$\vdash \subset$		<del> </del>	
	6,093,217	7-2000	Frölich et al.			$\overline{\mathcal{D}}$	<del>                                      </del>	
1	5,252,625	10-1993	McLaughlin et al.		<del>                                     </del>	4	<del> </del>	
A /	5,254,600	10-1993	Blanpied et al.		+		<del>                                      </del>	
	5,294,647	3-1994	Blanpied et al.			<del>}</del>	<del> </del>	
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